

	Type	L #	Hits	Search Text	DBs
1	IS&R	L1	256235	(382/128,129,130,131,132,133,134).CCLS. or ((("600") or ("378") or ("128") or ("250")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	23833	1 and extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	6	2 and (spine near4 center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	4	3 and (2D or two-dimension\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	1	4 and rectangular\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L6	2	rectangular\$4-Band	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L7	1	4 and ((rectangular\$4 or square or foursquare or angl\$4 oe oblong or orthogonal) near4 (band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L8	1	4 and ((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

9	BRS	L9	14612	((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
---	-----	----	-------	--	--

	Time Stamp	Comments	Error Definition	Errors
1	2004/11/30 17:14			
2	2004/11/30 17:34			
3	2004/11/30 17:33			
4	2004/11/30 17:33			
5	2004/11/30 17:31			
6	2004/11/30 17:26			
7	2004/11/30 17:32			
8	2004/11/30 17:32			
9	2004/11/30 17:49			

	Type	L #	Hits	Search Text	DBs
10	BRS	L10	978	9 and (2D or two-dimension\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L11	1	10 and (spine near4 center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L12	1	10 and (spine same center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	BRS	L13	3	10 and (spine same outline\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L14	3	13 and (centre or center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	3	14 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	3	15 and extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	3	10 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L18	877	(spine near4 center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
10	2004/11/30 17:37			
11	2004/11/30 17:36			
12	2004/11/30 17:34			
13	2004/11/30 17:34			
14	2004/11/30 17:34			
15	2004/11/30 17:53			
16	2004/11/30 17:37			
17	2004/11/30 17:36			
18	2004/11/30 17:36			

	Type	L #	Hits	Search Text	DBs
19	BRS	L19	47	18 and (2D or two-dimension\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L20	8	19 and extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L21	5	20 and (digit\$5 or digitiz\$4) and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L22	1	21 and ((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L23	4	21 and ((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
24	BRS	L24	1	23 and band	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	BRS	L25	3	23 and length\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L26	1	23 and compel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
19	2004/11/30 18:09			
20	2004/11/30 17:38			
21	2004/11/30 17:38			
22	2004/11/30 18:08			
23	2004/11/30 17:44			
24	2004/11/30 18:21			
25	2004/11/30 17:46			
26	2004/11/30 17:48			

	Type	L #	Hits	Search Text	DBs
27	BRS	L27	22	((2D or two-dimension\$4) near4 (rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L28	0	27 and (select\$4 near4 points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L29	13	27 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
30	BRS	L30	2	29 and paths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
31	BRS	L31	4	27 and paths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	BRS	L32	4	31 and path\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L33	0	32 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
34	BRS	L34	112	((2D or two-dimension\$4) same (rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB



	Time Stamp	Comments	Error Definition	Errors
27	2004/11/30 18:23			
28	2004/11/30 17:50			
29	2004/11/30 17:54			
30	2004/11/30 17:52			
31	2004/11/30 17:51			
32	2004/11/30 17:54			
33	2004/11/30 17:53			
34	2004/11/30 18:00			

	Type	L #	Hits	Search Text	DBs
35	BRS	L35	0	34 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
36	BRS	L36	42	34 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
37	BRS	L37	22	36 and path\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
38	BRS	L38	0	37 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
39	BRS	L39	3	37 and rubber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
40	BRS	L40	3	39 and band	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	BRS	L41	0	36 and (best near4 path\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
42	BRS	L42	22	36 and (path\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
43	BRS	L43	22	42 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
35	2004/11/30 17:54			
36	2004/11/30 17:57			
37	2004/11/30 17:56			
38	2004/11/30 18:04			
39	2004/11/30 17:55			
40	2004/11/30 17:55			
41	2004/11/30 18:01			
42	2004/11/30 18:06			
43	2004/11/30 18:01			

	Type	L #	Hits	Search Text	DBs
44	BRS	L44	978	(2D or two-dimension\$4) and (((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
45	BRS	L45	4	44 and (best near4 path\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
46	BRS	L46	4	45 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
47	BRS	L47	57	44 and (best same path\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
48	BRS	L49	1	48 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
49	BRS	L48	54	47 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
50	BRS	L50	1	1 and 48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
51	BRS	L51	2	1 and 47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

52	BRS	L52	0	34 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
----	-----	-----	---	--------------	--

	Time Stamp	Comments	Error Definition	Errors
44	2004/11/30 18:00			
45	2004/11/30 18:02			
46	2004/11/30 18:02			
47	2004/11/30 18:02			
48	2004/11/30 18:05			
49	2004/11/30 18:06			
50	2004/11/30 18:03			
51	2004/11/30 18:03			
52	2004/11/30 18:19			

	Type	L #	Hits	Search Text	DBs
53	BRS	L53	3	44 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
54	BRS	L54	132	44 and spin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
55	BRS	L55	86	54 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
56	BRS	L56	69	55 and (path\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
57	BRS	L57	4	1 and 56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
58	BRS	L58	77	spine and ((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
59	BRS	L59	3	58 and (2D or two- dimension\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
60	BRS	L60	20	58 and (path\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
61	BRS	L61	8	60 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
53	2004/11/30 18:05			
54	2004/11/30 18:05			
55	2004/11/30 18:10			
56	2004/11/30 18:09			
57	2004/11/30 18:07			
58	2004/11/30 18:20			
59	2004/11/30 18:16			
60	2004/11/30 18:14			
61	2004/11/30 18:15			



	Type	L #	Hits	Search Text	DBs
62	BRS	L62	31	58 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
63	BRS	L63	55	58 and (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
64	BRS	L65	3	64 and (2D or two- dimension\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
65	BRS	L64	22	63 and (points)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
66	BRS	L66	1	58 and ((estimat\$5 ) near4 (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
67	BRS	L67	17034	((estimat\$5 ) near4 (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
68	BRS	L68	48	67 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
69	BRS	L69	1	68 and ((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
70	BRS	L70	36	68 and ((rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
62	2004/11/30 18:12			
63	2004/11/30 18:18			
64	2004/11/30 18:16			
65	2004/11/30 18:16			
66	2004/11/30 18:23			
67	2004/11/30 18:19			
68	2004/11/30 18:19			
69	2004/11/30 18:20			
70	2004/11/30 18:20			

	Type	L #	Hits	Search Text	DBs
71	BRS	L71	16	70 and band\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
72	BRS	L72	22	((2D or two-dimension\$4) near4 (rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
73	BRS	L73	0	72 and ((estimat\$5 ) near4 (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
74	BRS	L75	0	74 and ((estimat\$5 or comput\$4 or calculat\$5 ) near4 (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
75	BRS	L76	13	74 and ((estimat\$5 or comput\$4 or calculat\$5 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
76	BRS	L74	17	72 and ((path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
77	BRS	L78	0	77 and ((estimat\$5 ) near4 (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
78	BRS	L79	2	77 and ((estimat\$5 or calculat\$4 or comput\$4 ) near4 (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
71	2004/11/30 18:21			
72	2004/11/30 18:26			
73	2004/11/30 18:27			
74	2004/11/30 18:25			
75	2004/11/30 18:25			
76	2004/11/30 18:25			
77	2004/11/30 18:27			
78	2004/11/30 18:28			

	Type	L #	Hits	Search Text	DBs
79	BRS	L80	12	77 and ((estimat\$5 or calculat\$4 or comput\$4 ) same (path\$5 or road\$4 or rout\$4 or pathway or tril\$4 or way\$4 or lane\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
80	BRS	L77	112	((2D or two- dimension\$4) same (rectangular\$4 or square or foursquare or angl\$4 or oblong or orthogonal) near4 (band)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
81	BRS	L81	0	77 and spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
79	2004/11/30 18:29			
80	2004/11/30 18:30			
81	2004/11/30 18:30			



Welcome  
United States Patent and Trademark Office

11  
1  
1

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
» [Se](#)

### Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

### Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

### Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

### Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

### IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

 [Print Format](#)

Your search matched **9** of **1099723** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

### Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.


☐ Check to search within this result set

### Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

#### 1 Molecular beam epitaxial growth of CdMnSe as a promising material spin injection

*Grabs, P.; Richter, G.; Fiederling, R.; Gould, C.; Becker, C.R.; Schmidt, G.; Molenkamp, L.W.; Weigand, W.; Gleim, T.; Heske, C.; Umbach, E.;*  
Molecular Beam Epitaxy, 2002 International Conference on , 15-20 Sept. 2002;  
Pages:123 - 124

[\[Abstract\]](#)   [\[PDF Full-Text \(186 KB\)\]](#)   **IEEE CNF**

#### 2 Brain-computer interface design for asynchronous control applications: improvements to the LF-ASD asynchronous brain switch

*Borisoff, J.F.; Mason, S.G.; Bashashati, A.; Birch, G.E.;*  
Biomedical Engineering, IEEE Transactions on , Volume: 51 , Issue: 6 , June 2002;  
Pages:985 - 992

[\[Abstract\]](#)   [\[PDF Full-Text \(408 KB\)\]](#)   **IEEE JNL**

#### 3 Automatic feature detection and correspondence in a stereo-vision application

*Bhalla, K.; Durdle, N.G.; Peterson, A.E.; Raso, J.; Hill, D.; Li, X.;*  
Systems, Man and Cybernetics, 1995. 'Intelligent Systems for the 21st Century'  
IEEE International Conference on , Volume: 4 , 22-25 Oct. 1995  
Pages:3537 - 3542 vol.4

[\[Abstract\]](#)   [\[PDF Full-Text \(836 KB\)\]](#)   **IEEE CNF**

#### 4 Cluster identification on a distributed memory multiprocessor

*Fink, S.J.; Baden, S.B.; Jansen, K.;*  
Scalable High-Performance Computing Conference, 1994. Proceedings of the ,  
25 May 1994

Pages:239 - 246

[\[Abstract\]](#) [\[PDF Full-Text \(612 KB\)\]](#) [IEEE CNF](#)

---

**5 A computer vision system for diagnosing scoliosis**

*Batouche, M.; Benlamri, R.;*

Systems, Man, and Cybernetics, 1994. 'Humans, Information and Technology'  
1994 IEEE International Conference on , Volume: 3 , 2-5 Oct. 1994

Pages:2623 - 2628 vol. 3

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) [IEEE CNF](#)

---

**6 Low-level segmentation of 3-D magnetic resonance brain images-a  
based system**

*Raya, S.P.;*

Medical Imaging, IEEE Transactions on , Volume: 9 , Issue: 3 , Sept. 1990

Pages:327 - 337

[\[Abstract\]](#) [\[PDF Full-Text \(992 KB\)\]](#) [IEEE JNL](#)

---

**7 Segmentation of multiple sclerosis lesions in MRI by fuzzy neural  
networks: FLVQ and FOSART**

*Blonda, P.; Satalino, G.; Baraldi, A.; De Blasi, R.;*

Fuzzy Information Processing Society - NAFIPS, 1998 Conference of the North  
American , 20-21 Aug. 1998

Pages:39 - 43

[\[Abstract\]](#) [\[PDF Full-Text \(648 KB\)\]](#) [IEEE CNF](#)

---

**8 Localization of a linear structure object in medical images based on  
hidden Markov model**

*Xu Tao; Xing Hancheng;*

Computer-Based Medical Systems, 2003. Proceedings. 16th IEEE Symposium  
27 June 2003

Pages:317 - 322

[\[Abstract\]](#) [\[PDF Full-Text \(262 KB\)\]](#) [IEEE CNF](#)

---

**9 Electrical Characterization of Benzocyclobutene Polymers for Electri  
Micromachines**

*Modafe A. ; Ghalichechian N. ; Kleber B. ; Ghodssi R. ;*

IEEE Transactions on Device and Materials Reliability : Accepted for future  
publication , Volume: PP , Issue: 99 , 2004

Pages:1 - 1

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) [IEEE JNL](#)

---